



Atty. Docket No. PF-2554

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Gaku HARADA et al.

Confirmation No. 5841

Serial No. 09/528,711

GROUP 1745

Filed March 20, 2000

Examiner C. Chaney

ELECTRODE USING IMPROVED ACTIVE
MATERIAL FOR BATTERY AND CAPACITOR

AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Responsive to the Official Action of March 4, 2002,
please amend the above-identified application as follows:

IN THE CLAIMS:

Kindly amend claim 1 as follows:

al
--1. (amended) A conductive polymer comprising a
polybiphenylaniline doped with a dopant comprising at least one
acid having a single proton-dissociating site.--

Cancel claim 3.

Amend claim 4 as follows:

az
--4. (amended) The conductive polymer as claimed in
claim 1, wherein said acid is selected from the group consisting
of a sulfuric acid, a hydrochloric acid, a perchloric acid, a
benzene sulfonic acid, a p-toluene sulfonic acid, benzenesulfonyl
chloride, a dodecylbenzene sulfonic acid, a methane sulfonic

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